

UNITED STATES PATENT AND TRADEMARK OFFICE



DATE MAILED: 03/12/2003

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/608,886	06/30/2000		Richard H. Selinfreund	L0532/7012	2479	
75	590	03/12/2003				
Neil P Ferraro				EXAMINER		
Wolf Greenfield & Sacks PC . 600 Atlantic Avenue				TRAN, TI	TRAN, THANG V	
Boston, MA 02210			ART UNIT	PAPER NUMBER		
				2653		

Please find below and/or attached an Office communication concerning this application or proceeding.

(

, ;							
	Application No.	Applicant(s)					
Office Action Comment	09/608,886	SELINFREUND ET AL.					
Office Action Summary	Examiner	Art Unit					
The MAN INC DATE of the control of t	Thang V. Tran	2653					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status							
1) Responsive to communication(s) filed on							
, <u> </u>	— · is action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims							
4) Claim(s) 85-251 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)☐ Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) <u>85-251</u> are subject to restriction and/o	or election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) The translation of the foreign language provisional application has been received.							
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summar	y (PTO-413) Paper No(s)					
2) Notice of Preferences Cited (PTO-032) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	Patent Application (PTO-152)					

Application/Control Number: 09/608,886

Art Unit: 2653

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 85-157, 176, 177, 245 and 246, drawn to a method for authenticating optical storage media, classified in class 369, subclass 53.21.
 - II. Claims 158-175, drawn to a method of treating an optical storage medium, classified in class 369, subclass 100
 - III. Claims 178-186, drawn to an article of manufacturing, classified in class 430, subclass 270.11.
 - IV. Claims 187-244 and 247-251, drawn to a data storage medium, classified in class 369, subclass 288.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II-III are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions have different modes of operation, different functions and different effects.
- 3. Inventions I and IV are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the claimed details in the subcombination are evidence that the patentability of

the combination does not rely on the details of the specific subcombination. The subcombination

has separate utility such as with computer or CD player.

4. Inventions II and III-IV are unrelated. Inventions are unrelated if it can be shown that

they are not disclosed as capable of use together and they have different modes of operation,

different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the

different inventions have different modes of operation, different functions and different effects.

5. Inventions III and IV are unrelated. Inventions are unrelated if it can be shown that they

are not disclosed as capable of use together and they have different modes of operation, different

functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different

inventions have different modes of operation, different functions and different effects

6. Because these inventions are distinct for the reasons given above and have acquired a

separate status in the art as shown by their different classification, restriction for examination

purposes as indicated is proper.

7. Applicant is advised that the reply to this requirement to be complete must include an

election of the invention to be examined even though the requirement be traversed (37 CFR

1.143).

8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the

inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

currently named inventors is no longer an inventor of at least one claim remaining in the

application. Any amendment of inventorship must be accompanied by a request under 37 CFR

1.48(b) and by the fee required under 37 CFR 1.17(i).

Application/Control Number: 09/608,886

Art Unit: 2653

9. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Thang V. Tran whose telephone number is (703) 308-1551. The

examiner can normally be reached on Tuesday to Friday, from 7:30AM to 6:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, William Korzuch can be reached on (703) 305-6137. The fax phone numbers for the

organization where this application or proceeding is assigned are (703) 872-9314 for regular

communications and (703) 872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 305-3900.

Thang V. Tran

Primary Examiner

Page 4

Art Unit 2653